

FIG.1

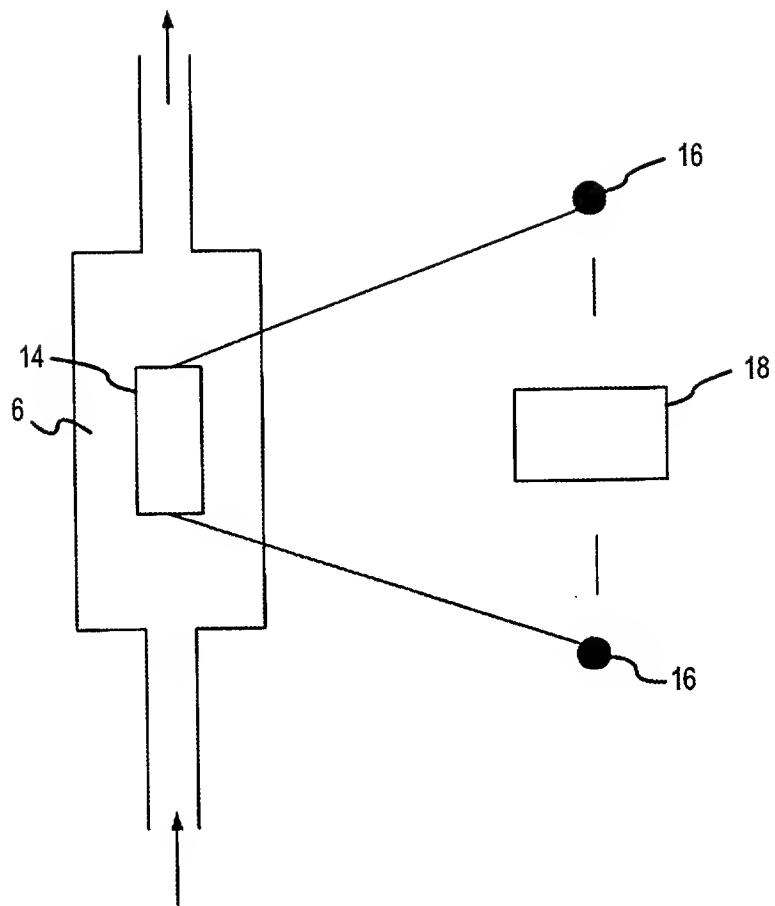


FIG.2

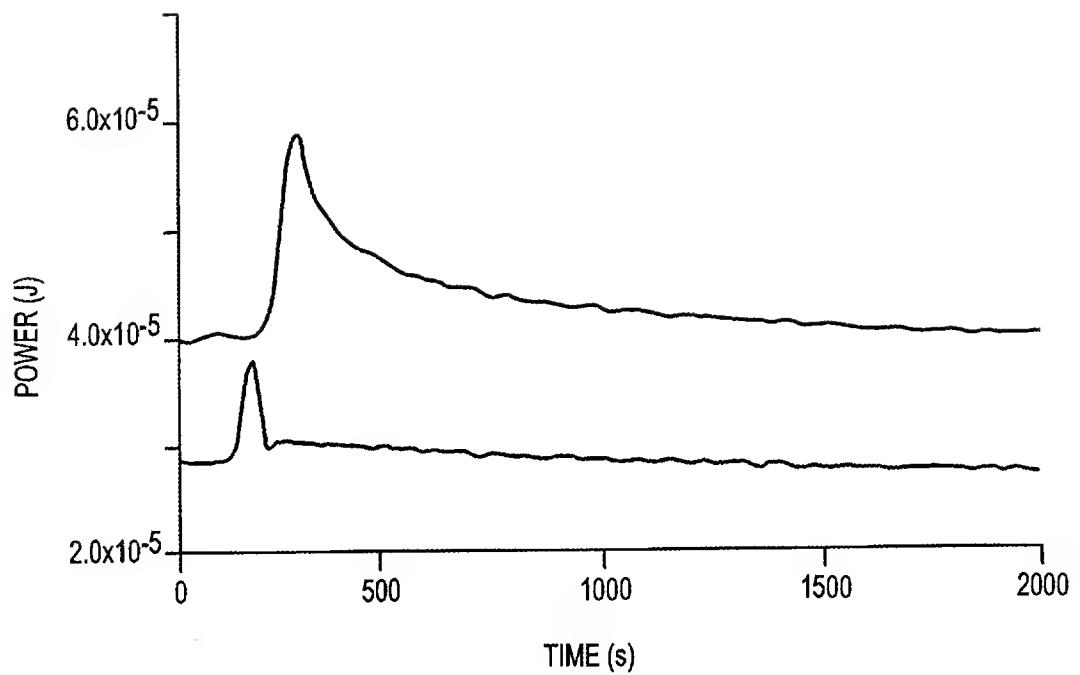


FIG.3

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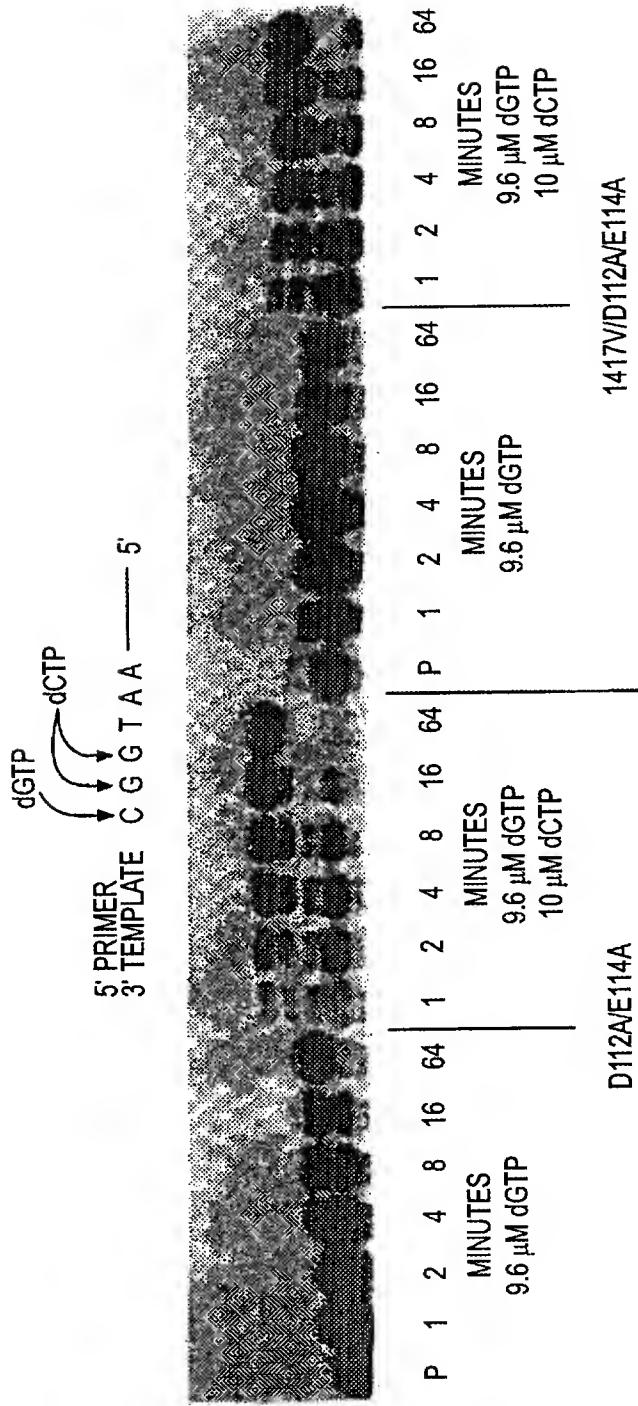


FIG.4

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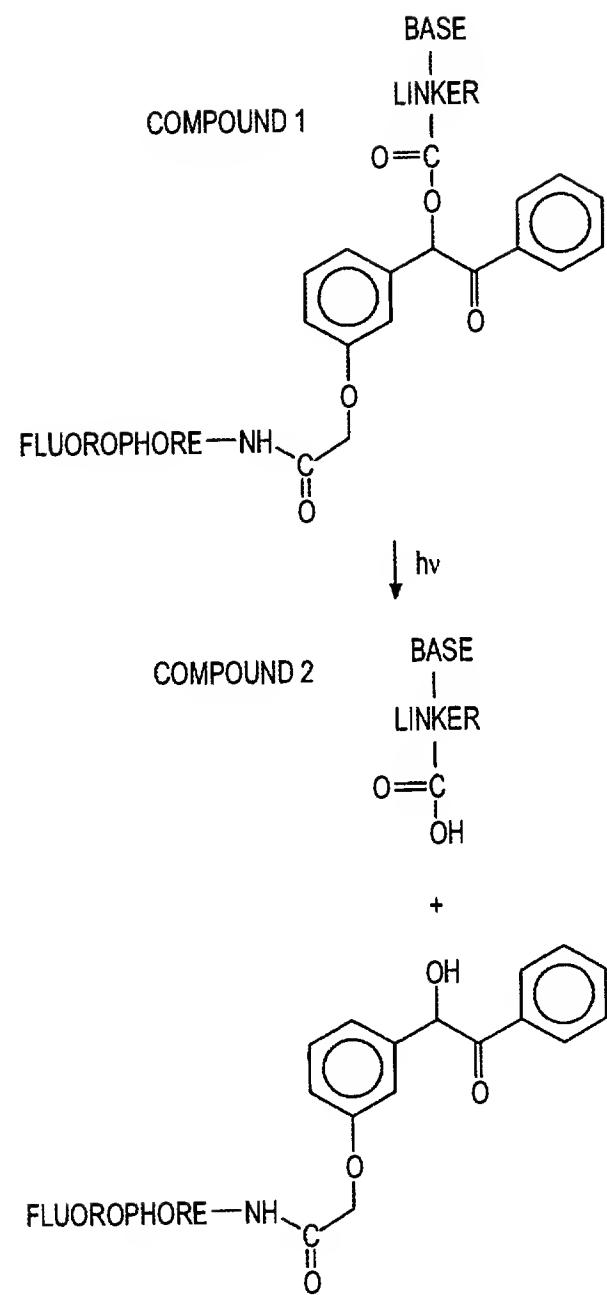
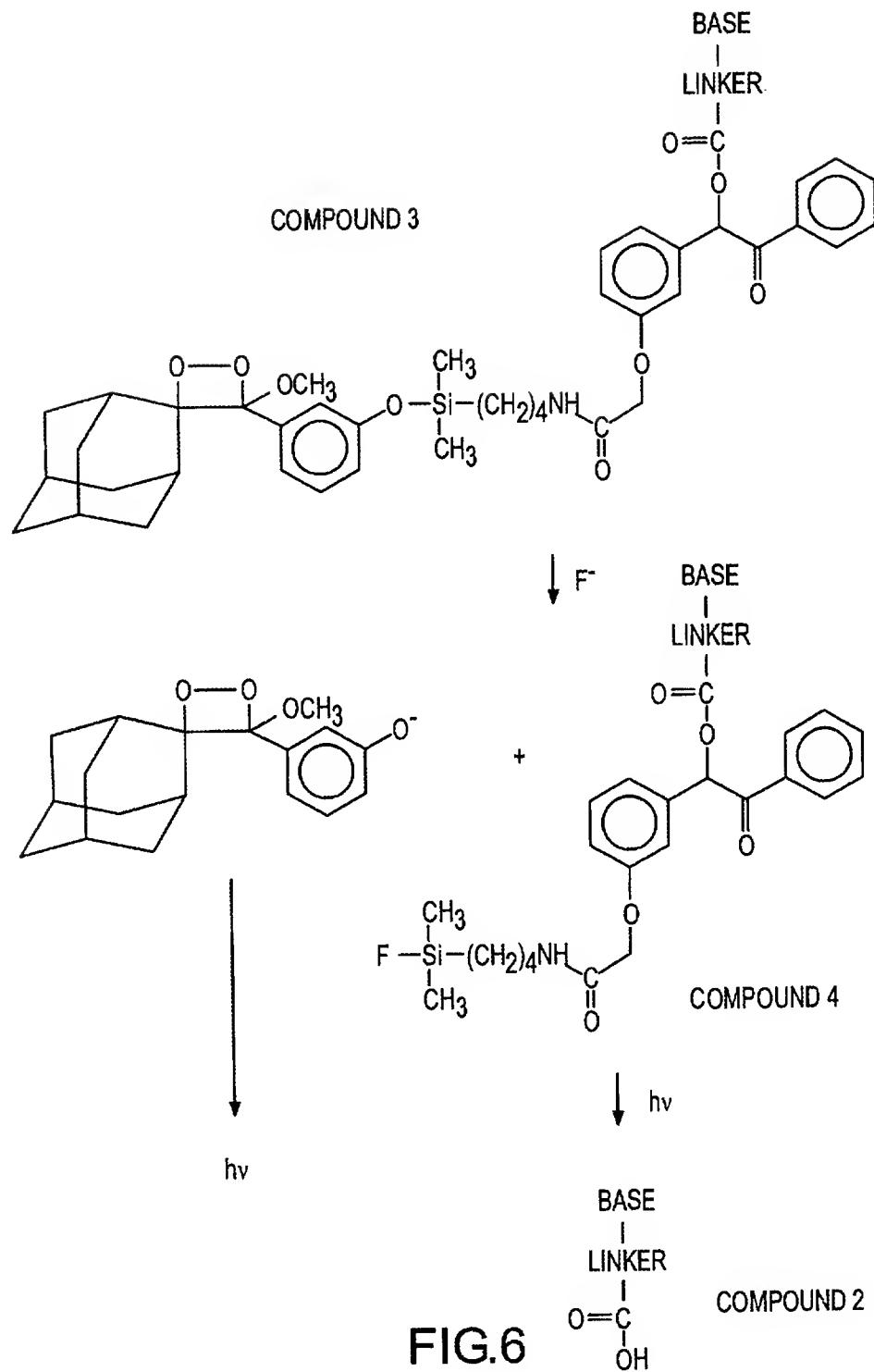
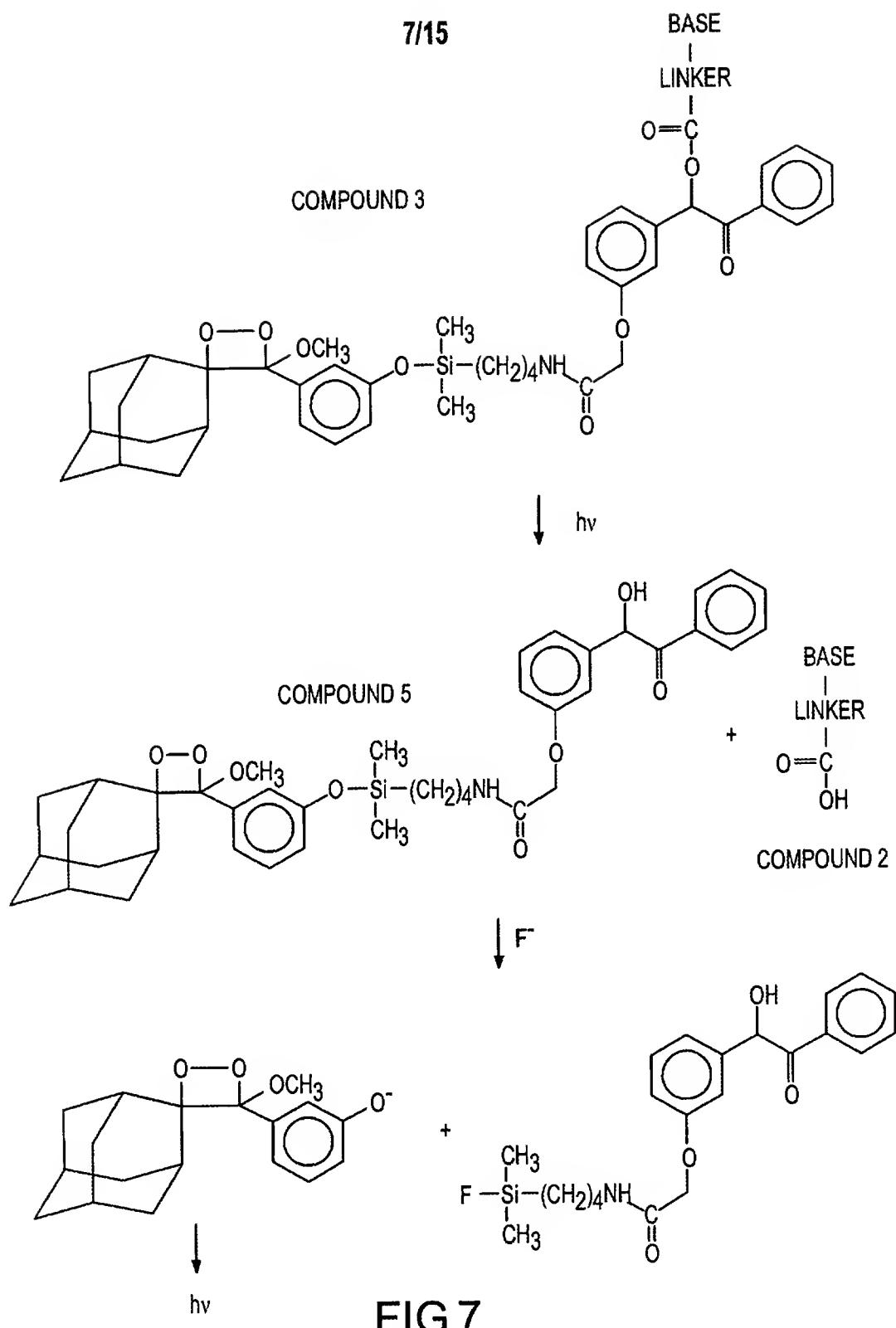


FIG.5

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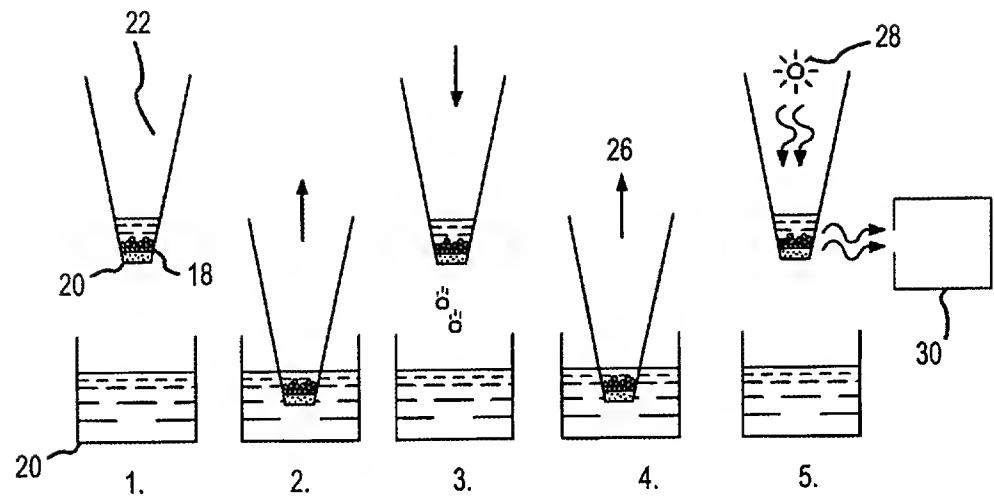


FIG.8(a)

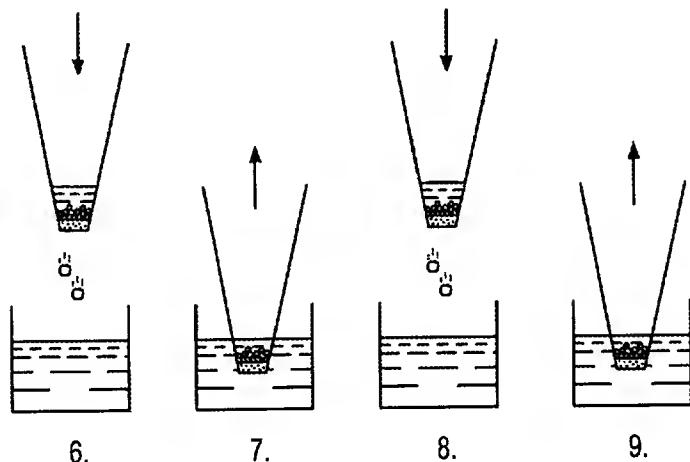


FIG.8(b)

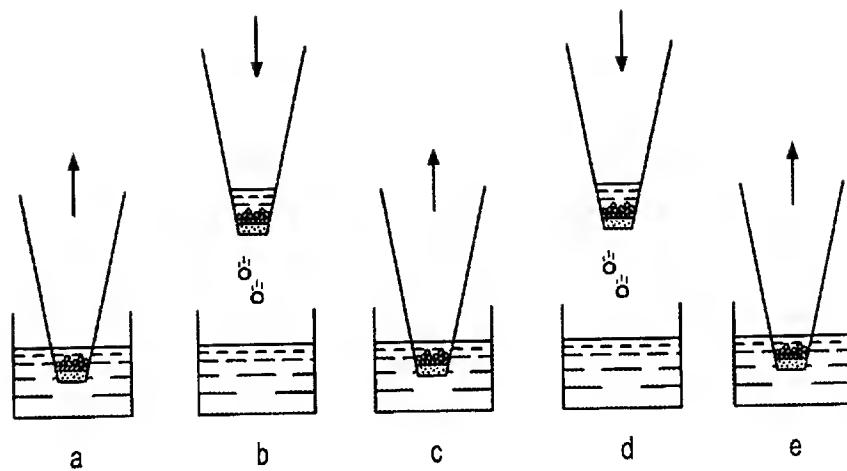


FIG.9

MECHANISM OF PHOTOBLEACHING OF FLUORESCIN BY DPI
(DIPHENYLIODONIUM ION)

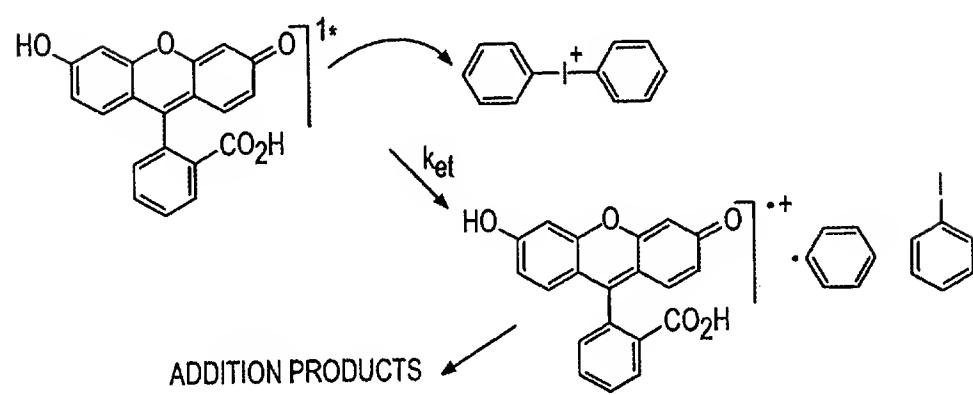
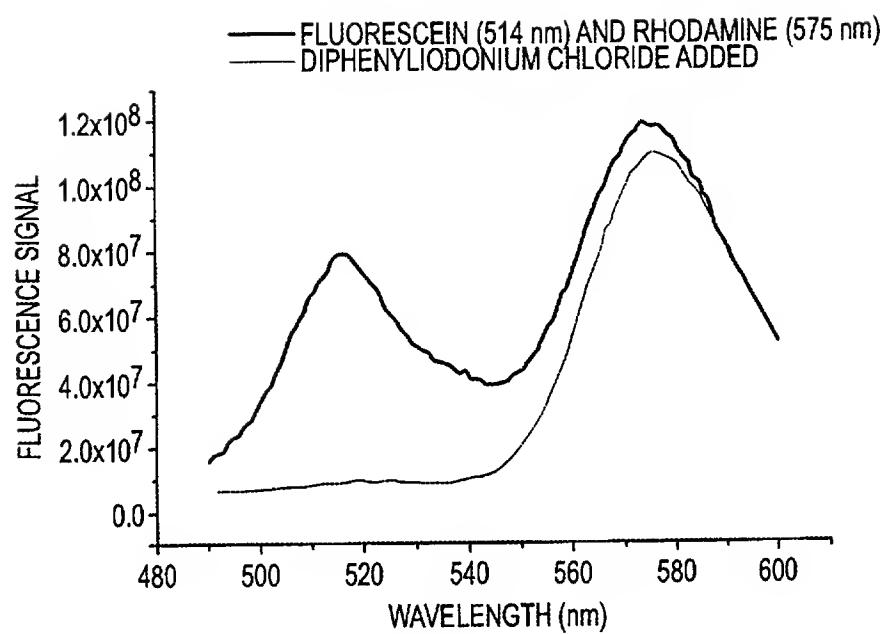


FIG.10

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FLUORESCENCE SPECTRA OF EQUIMOLAR FLUORESCIN AND TETRA
METHYLRHODAMINE BEFORE AND AFTER ADDITION OF
DIPHENYLIODONIUM CHLORIDE

FIG.11

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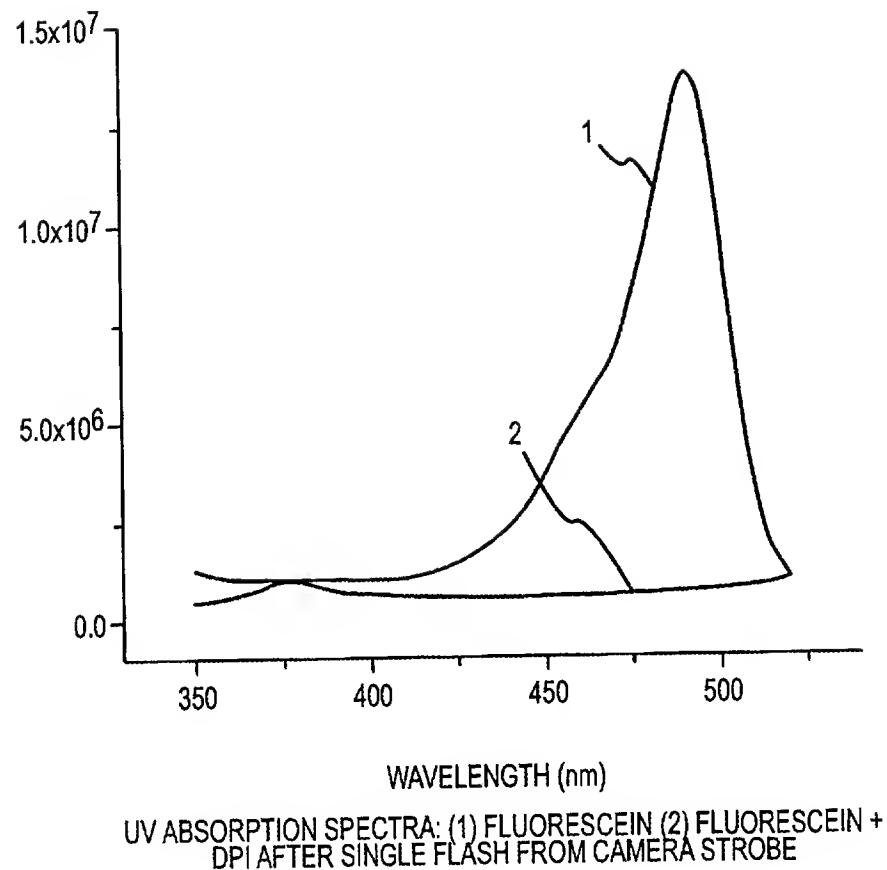


FIG.12

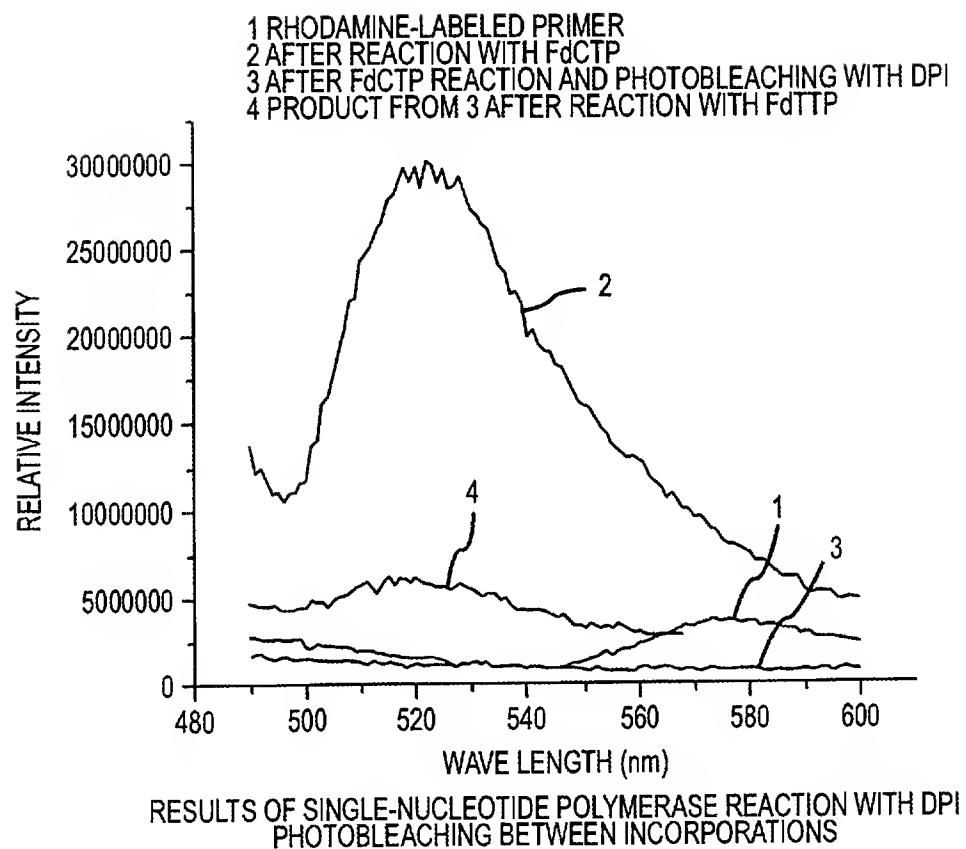


FIG.13

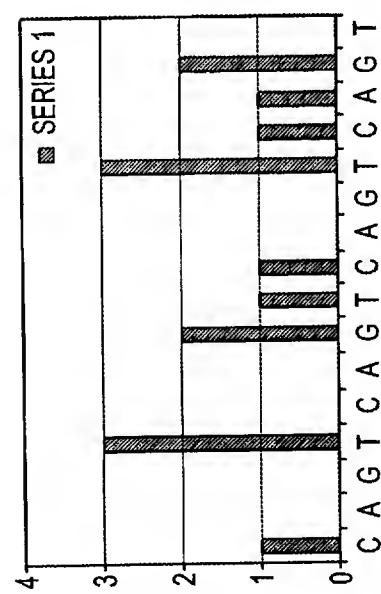


FIG.14A

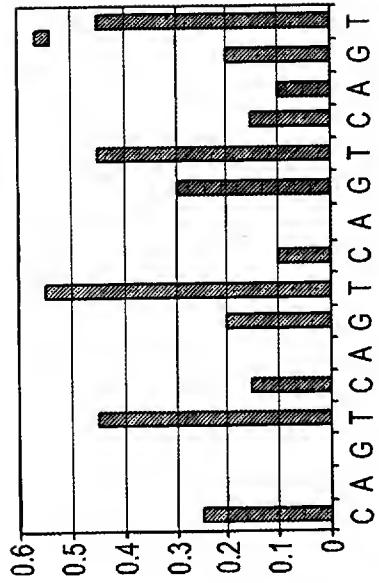
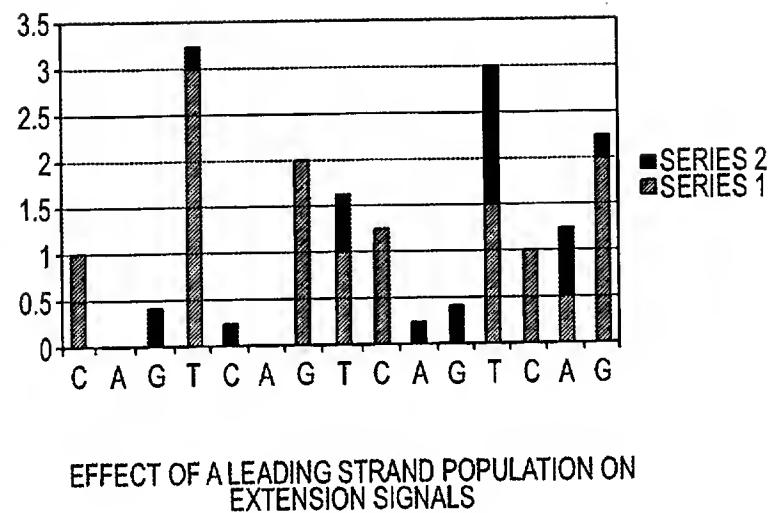


FIG.14B

FIG.14C

FIG.14D

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EFFECT OF A LEADING STRAND POPULATION ON
EXTENSION SIGNALS

FIG.15